

NEW MEXICO ENVIRONMENT DEPARTMENT

Harold Runnels Building 1190 South St. Francis Drive (87505) P.O. Box 5469, Santa Fe, NM 87502-5469 Phone (505) 827-0187 Fax (505) 827-0160 www.env.nm.gov



BUTCH TONGATE Cabinet Secretary

J. C. BORREGO Deputy Secretary

Certified Mail - Return Receipt Requested

January 30, 2018

Edward J. Kelly, Construction Manager 12800 Tuckahoe Creek Parkway Richmond, VA 23238

Re: CarMax Auto Superstore – Santa Fe, Construction Stormwater; SIC 1522; NPDES Compliance Evaluation Inspection; NPDES #NMR1000UC; January 3, 2018

Dear Mr. Kelly:

Enclosed please find a copy of the report and check list for the referenced inspection that the New Mexico Environment Department (NMED) conducted at your facility on behalf of the U.S. Environmental Protection Agency (USEPA). This inspection report will be sent to the USEPA in Dallas for their review. These inspections are used by USEPA to determine compliance with the National Pollutant Discharge Elimination System (NPDES) permitting program in accordance with requirements of the federal Clean Water Act.

Introduction, detailed site observations, and findings noted during this inspection are discussed in the "NPDES Construction General Permit" section of the inspection report.

You are encouraged to review the inspection report, required to correct any problems noted during the inspection, and advised to modify your operational and/or administrative procedures, as appropriate. If you have comments on or concerns with the basis for the findings in the NMED inspection report, please contact us (see the address below) in writing within 30 days from the date of this letter. Further, you are encouraged to notify in writing both the USEPA and NMED regarding modifications and compliance schedules at the addresses below:

Robert Houston US Environmental Protection Agency, Suite 1200 Enforcement Branch (6EN-WS) 1445 Ross Avenue Dallas, Texas 75202-2733 Sarah Holcomb, Program Manager New Mexico Environment Department Surface Water Quality Bureau Point Source Regulation Section P.O. Box 5469 Santa Fe, New Mexico 87502 CarMax Auto Superstore January 30, 2018 NMR1000UC

If you have any questions about this inspection report, please contact Daniel Valenta at 505-827-2575 or at_daniel.valenta@state.nm.us.

Sincerely,

/s/Sarah Holcomb

Sarah Holcomb Surface Water Quality Bureau

Cc: Carol Peters-Wagnon, USEPA (6EN-WM) by e-mail David Long, USEPA (6EN-WM) by e-mail Amy Andrews, USEPA (6EN-WM) by e-mail David Esparza, USEPA (6EN-WM) by e-mail Robert Houston, USEPA (6EN-WS) by e-mail Darlene Whitten-Hill, USEPA (6EN-WC) by e-mail Nancy Williams, USEPA (6EN-WC) by e-mail

NPDES Construction General Permit Inspection Report – State of New Mexico

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Inspection Date	1/3/2018 Entry Time Entry: 1003 hours					
		Exit Time	Exit: 1120	hours		
Inspector Name/	Daniel Valenta (505) 82	27-2575				
Telephone	Sandra Gabaldon					
Facility Name/	CarMax Auto Superstore – Santa Fe					
Physical Location	Cerrillos Road., Santa Fe, NM 87505					
•						
Facility Type	Commercial	Residential	Municipal	Industrial		
County Location	Santa Fe County					
Latitude/Longitude						
(Decimal Degrees)	35.6218° N, -106.0292°	È				
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Operator/Mailing Address	Date Company Operation Began	Authorized Official(s)	Phone	NPDES Tracking Number	NOI Cert Date	SWPPP Cert Date
CarMax Auto Superstore	10/2/2017	Edward Kelly	804-747- 0422	NMR10 00UC	10/11/17	No SWPPP
Banes General Contractors	10/2/2017	Mr. Matt Ferguson	303-573- 6500	NMU00 1947	N/A	N/A

Was project covered under a pr	evious permit?	Yes	No					
If yes, previous NPDES Trackin	g Numbers:	N/A						
Actual Start Date	9-19-2017	Estimated End Date	9-19-2018					
Disturbed Area	>5 acre 1>acre<5 <a> <a><!--</td-->							
Receiving Water, including information on segment number, impairments, tier		ienega Creek in 20.6.4.113 NI fall to Arroyo de los Chamisos						

Permittee Representatives Present During Inspection:							
Name	Company/Organization	Telephone					
Mr. Marco Martinez	Banes General Constructors	Project Engineer/Superintendent	505-469-6987				
Mr. Hector Vasquez	Banes General Constructors	Superintendent	505-948-0945				

Form Approved OMB No. 2040-0003 Approval Expires 7-31-85



NPDES Compliance Inspection Report

	Section A: National Data System Coding																								
	Transaction Code NPDES yr/mo/day Inspec. Type Inspector Fac Type									Туре															
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							Sec	ction	B: Fa	cility	Data														
	Name and Location of Facility Inspected (For industrial users discharging to POTW, also include POTW name and NPDES permit number) Entry Time /Date Permit Effective Date 2-16-2017																								
Car	Max Auto Superstores West Coast,	Inc. 6	820 Ceri	rillos R	oad,	Santa l	Fe, 875	507			_	·	<i>T</i> .							·	. ,.				
	Santa Fe Co	unty									Ex	it Time 112 0	0/1-3							mit Ex 16-20		on D	ate		
Nan	ne(s) of On-Site Representative(s)/Title	e(s)/Ph	none and	Fax Nu	mber	(s)												Oth	er Fac	ility D	ata				
	. Marco Martinez/Project Engine				05-40	69-698	37											LA	Т 35.0	5222	N				
Mr	. Hector Vasquez/Superintendent/	505-	948-0945	5														LO	NG -1	106.02	27 W				
Nar	ne, Address of Responsible Official/Ti	tle/Ph	one and I	Fax Nu	mber													SIC	2 152	,					
Ed	ward J. Kelly, 12800 Tuckahoe Cr	eek P	arkway	, Richi	mond	l, VA 2	23238/	/Con	struct	ion		_	Con	tacted	<u> </u>	1		SIC	, 134.	4					
	nager/804-747-0422		•	,							Yes	S		No	X	J									
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N	Effluent/Receiving Waters	N	1 -	ratory					U	St	orm V	Vater						N							
			Section	D: Sun	nmar	y of Fi	ndings	s/Cor	nment	s (At	tach a	dditio	nal sh	eets if	nece	ssar	y)		_1						
1. CarMax Auto Superstore West Coast, Inc. did not prepare a SWPPP but still applied for permit coverage on 10/11/2017. No SWPPP was available																									
	for review at the time of	the in	spection	n on 1/	3/201	8.							-												
	2. Please see further explan	ation	s for det	tails.																					
Nan	ne(s) and Signature(s) of Inspector(s)					Age	ncy/O	ffice/	Telepl	none/	Fax								Date						
Daniel Valenta /s/Daniel Valenta NMED/SWQB 505-827-2575											1,	30/20)18												
Sign	nature of Management QA Reviewer								/Phone			Numbe	ers						Dat	e					
Jer	nnifer Foote /s/Jennifer Foote					NM	1ED/S	SWQ	В 505	-827-	2637					_	_			1	/30/2	018			

CarMax Auto Superstore West Coast, Inc. January 3, 2018 NMR1000UC

Section I – Introduction:

On January 3, 2018, a Compliance Evaluation Inspection (CEI) was conducted at the CarMax Auto Superstore construction site, operated by Banes General Contractors as the General Contractor under USEPA Construction General Permit (CGP) Notice of Intent (NOI) tracking number NMR1000UC by Daniel Valenta and Sandra Gabaldon of the State of New Mexico Environment Department (NMED), Surface Water Quality Bureau (SWQB).

The inspection was conducted by NMED for the US Environmental Protection Agency (USEPA), Region V I , under the NPDES permit program, in accordance with the federal Clean Water Act. These inspections are conducted on behalf of the USEPA and are used by EPA to evaluate compliance with the NPDES permit program. This inspection report is based on information supplied by the permittee representatives, observations made by the NMED inspector, and reports and records kept by the permittee and/or NMED.

The CarMax Auto Superstore construction site is estimated to disturb approximately 5 acres in a project to build a CarMax used car dealership. The discharge of stormwater from the construction site may enter the Santa Fe small Municipal Separate Storm Sewer System (sMS4) on the west side of the site which discharges to Cienega Creek in segment 20.6.4.113 NMAC. The Designated Uses for this segment of the river are: irrigation, livestock watering, wildlife habitat, primary contact and cool water aquatic life. There are no impairments currently listed for Cienega Creek on NMED's 303(d)/305(b) Integrated Report, which makes this a Tier 2 waterbody for antidegradation purposes.

On the east side discharges may enter the Arroyo de los Chamisos thence to the Arroyo de los Chamises thence to the Arroyo Hondo and to Cienega Creek. The Arroyo de los Chamisos is an unassessed intermittent water and thus is subject to 20.6.4.98 NMAC. The Designated Uses for this segment of the river are: livestock watering, wildlife habitat, marginal warmwater aquatic life and primary contact.

Section II – Observations Summary:

Permit:

There are two operators at this construction site that require permit coverage. CarMax Auto Superstore West Coast Inc. is the owner of the project that has control over plans and specifications for the site. At the time of the inspection, they have submitted an effective Notice of Intent (NOI), and received permit coverage and were assigned NMR1000UC for tracking purposes. Banes General Contractor, Inc. is the operator who has control over day to day activities at the site and did not apply for permit coverage.

Permit eligibility was certified as a Criterion A for ESA consideration but there was no documentation present in the SWPPP to confirm this criterion. The NOI stated, "Marron and Associates prepared an Biological Resources Survey Report dated November 2015 and concluded that no indications of threatened or endangered species exist on the property."

CarMax Auto Superstore West Coast, Inc. January 3, 2018 NMR1000UC

This document was not present. Additionally, there was no documentation present in the SWPPP to confirm that National Historic Preservation Act requirements were met.

SWPPP:

A folder labeled SWPP was at facility. No material was present that could be identified as a SWPPP.

Recordkeeping & Inspections:

Generally, schedules and other documentation should be in the SWPPP for corrective action, training, dates of BMP installation, and construction phasing. None of these were present. Two inspections reports were present. One dated 10/5/2017 and the other dated 12/8/2017.

BMPs/Implementation:

BMPs implemented on site included mulch sock installation at the north perimeter of the site, which appeared properly installed however the location they were installed served no function, see photo 2. A concrete washout bin was present but was leaking, see photo 2.

Inspection Findings:

Findings below are organized by permit section.

Permit Eligibility

Findings:

- Banes General Contractors Inc. is the contractor of the construction site and has control over day to day activities at the site and did not apply for permit coverage.
- The owner/operator both did not post the publicly accessible NOI information on the day of the inspection.
- Although the NOI documented eligibility for the permit under Criterion A for Endangered Species
 Act purposes, there was no documentation present in the SWPPP. No documentation was present
 to confirm that the owner or operator had used the process outlined in Appendix D of the permit
 (the ECOS process should result in a printable document).
- Additionally, no documentation was present in the SWPPP to indicate that the process in Appendix E had been followed for NHPA considerations.

Design, Installation and Maintenance Requirements

CarMax Auto Superstore West Coast, Inc. January 3, 2018 NMR1000UC

Finding:

- No RUSLE evaluation was present in the SWPPP.
- At the time of the inspection, two construction entrances existed. One, with a stabilized apron
 next to Cerrillos Rd, was considered the exit for track out purposes, see photo 3. The other was
 considered a working entrance and was not stabilized, see photo 4. A sewage line was being
 installed and this was the entrance/exit to the Arroyo Chamisos. This area was an undisturbed
 field.
- On the day of the inspection, there was a dumpster present to collect construction wastes, but without a cover and per the permittee representative not covered at night.

Water Quality Based Effluent Limitations

Finding:

 Discharge from this construction site on the east side may reach the Arroyo Hondo considered a Tier 2 waterbody for antidegradation purposes, and making it a "sensitive waterbody" under EPA's definition in this permit. In this instance, there is no additional monitoring required, but weekly inspections are required.

Site Inspection Requirements

Findings:

- Personnel conducting inspections of behalf of the owner/operator did not have credentials
 present in the SWPPP. For proof that a "Qualified Person" is making compliance determinations,
 training must be documented in the SWPPP.
- It was reported site construction began on 9/19/2017. When discharges may occur in a Tier II
 water weekly inspections are required. Site was only inspected twice since construction began
 on 10/5/2017 and 12/8/2017.

Permit Implementation (Site Review)

Findings:

- Port-o-potties present on site were not staked down/secure at the time of this inspection.
- Slight track out from the site was observed on Cerrillos Street.
- See attachment 1 for corrective actions taken.

Photo # 1

Photographer: Daniel Valenta	apher: Daniel Valenta Date: January 3, 2018						
Photographer: Daniel Valenta Date: January 3, 2018 Time: 1003 hours							
City/County: Santa Fe/ Santa Fe County							
Location: 6820 Cerrillos Road, Santa Fe, New Mexico							
Subject: Construction site for the new CarMax Auto Superstore							



Photo # 2

Photographer: Daniel Valenta	Date: January 3, 2018	Time: 1050 hours					
City/County: Santa Fe/ Santa Fe County							

Location: 6820 Cerrillos Road, Santa Fe, New Mexico

Subject: Concrete washout leaking onto the ground note waddles at top of slope near the fence.



Photo #3

Photographer: Daniel Valenta	Date: January 3, 2018	Time:1101 hours				
City/County: Santa Fe/ Santa Fe						
Location: : 6820 Cerrillos Road, Santa Fe, New Mexico						

Subject: West entrance/exit onto Cerrillos St.



Photo #4

Photographer: Daniel Valenta	Date: January 3, 2018	Time:1053 hours				
City/County: Santa Fe/ Santa Fe County						

Location: : 6820 Cerrillos Road, Santa Fe, New Mexico

Subject: East side of construction site. Linear disturbance for new sewage line. Disturbance goes

across the Arroyo de los Chamisos.



Photo # 5

Photographer: Daniel Valenta	Date: January 3, 2018	Time: 1115 hours				
City/County: Santa Fe/ Santa Fe County						

Location: 6820 Cerrillos Road, Santa Fe, New Mexico

Subject: Soil disturbance up to the edge of the Arroyo Chamisos. The project had an 404 permit to operate within the Arroyo de los Chamisos.



Attachment 1



Banes General Contractors

Job #: 7495 Santa Fe CarMax No. 6112 6800 Cerrillos Road Santa Fe, New Mexico 87507 (915) 584-0404



Roll-Dumpster Covered



Cerrillos Road Swept In A Daily Basis.

Taken Date 2018/01/10 15:45:48

Upload Date 2018/01/10 15:55:01

Uploaded By Hector Vazquez

File Name IMG_6551.JPG **Taken Date** 2018/01/09 14:20:48

Upload Date 2018/01/09 16:32:20

Uploaded By Hector Vazquez

File Name IMG_6430.JPG



Cerrillos RD Swept In Daily Basis.

Taken Date 2018/01/09 14:20:00

Upload Date 2018/01/09 16:32:52 **Uploaded By** Hector Vazquez

File Name IMG_6425.JPG



Installation Of Wattles At Perimeter Fence.

Uploaded By Hector Vazquez

File Name IMG_6417.JPG



Banes General Contractors

Job #: 7495 Santa Fe CarMax No. 6112 6800 Cerrillos Road Santa Fe, New Mexico 87507 (915) 584-0404



Installation OF Wattles At Perimeter Fence.

2018/01/09 14:17:39

Taken Date

Upload Date



File Name
IMG_6412.JPG



Access Control Entrance With Crush Stone As Per SWPPP Details.

Taken Date 2018/01/09 11:34:17

Upload Date 2018/01/09 15:23:16

Uploaded By Hector Vazquez

File Name
IMG_6388.JPG



Erosion Control At Arroyo Sewer Man Holes

Taken Date 2018/01/09 12:56:56

Upload Date 2018/01/09 15:23:17 **Uploaded By** Hector Vazquez

File Name IMG_6392.JPG



Perimeter Fence Clean Of Flying Debris.

Taken Date 2018/01/09 11:17:58

Upload Date 2018/01/09 15:23:10

Uploaded By Hector Vazquez

File Name IMG_6379.JPG



Banes General Contractors

Job #: 7495 Santa Fe CarMax No. 6112 6800 Cerrillos Road Santa Fe, New Mexico 87507 (915) 584-0404



Cerrillos RD Swept In A Daily Basis.

Taken Date 2018/01/08 16:45:06

Upload Date 2018/01/09 15:25:15

Uploaded By Hector Vazquez

File Name IMG_6332.JPG



Cerrillos RD Maintained Clean

Taken Date 2018/01/03 15:37:12

Upload Date 2018/01/09 16:35:28 **Uploaded By** Hector Vazquez

File Name
IMG_6080.JPG



Cerrillos RD Maintained Clean At The Access Road.

Taken Date 2018/01/08 16:43:47

Upload Date

Uploaded By Hector Vazquez

File Name IMG_6331.JPG



Cerrillos Rd Maintained Clean In Daily Basis At The Site Access Road.

Taken Date 2018/01/03 15:37:00

Upload Date 2018/01/09 16:35:21

Uploaded By Hector Vazquez

File Name IMG_6076.JPG